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|-----|----|--|---|----|----|------------------|
| L11 | 82 | l10 and protrusion                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:01 |
| L12 | 14 | l10 and (protrusion near10 (black adj matrix))         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:02 |
| L13 | 13 | l10 and (protrusion near5 (black adj matrix))          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:02 |
| L14 | 2  | l10 and (protrusion near5 (black adj matrix)).clm.     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:09 |
| L15 | 19 | (protrusion near5 (black adj matrix)).clm.             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:05 |
| L16 | 13 | (protrusion near2 (black adj matrix)).clm.             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:05 |
| L17 | 42 | (protrusion near2 (black adj matrix))\                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:05 |
| L18 | 42 | (protrusion near2 (black adj matrix))                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:05 |
| L19 | 0  | (protrusion near2 on near2 (black adj matrix))         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:05 |
| L20 | 0  | (protrusion near2 (in or on) near2 (black adj matrix)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:05 |

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| L21 | 3  | (protrusion near5 (in or on) near2 (black adj matrix))                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:05 |
| L22 | 6  | (protrusion near5 (in or on) near5 (black adj matrix))                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:09 |
| L23 | 6  | ((depression or protrusion) near5 (in or on) near5 (black adj matrix)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:09 |
| L24 | 3  | I10 and ((depression or protrusion) near5 (black adj matrix)).clm.     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:10 |
| L25 | 14 | I10 and ((depression or protrusion) near5 (black adj matrix))          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:12 |
| L26 | 93 | I10 and (black adj matrix).clm.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:19 |
| L27 | 3  | I10 and ((black adj matrix) with (protrusion or depression)).clm.      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:20 |
| L28 | 17 | I10 and ((black adj matrix) with (protrusion or depression))           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:21 |
| L29 | 2  | "5085973".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:22 |
| L30 | 2  | "5847793".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:23 |

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| L31 | 19 | (protrusion near5 (black adj matrix)).clm.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:23 |
| L32 | 27 | ((protrude or protruding or protrusion) near5 (black adj matrix)).clm.                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:24 |
| L33 | 0  | ((protrude or protruding or protrusion) near5 (on or in or from) near5 (black adj matrix)).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:24 |
| L34 | 8  | ((protrude or protruding or protrusion) near5 (on or in or from) near5 (black adj matrix))      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:39 |
| L35 | 2  | "5085973".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 20:40 |